

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"10428905"	US-PGPUB; USPAT	OR	ON	2005/09/30 16:10
L2	1	"6765507".pn.	US-PGPUB; USPAT	OR	ON	2005/09/30 16:15
L3	1	"6192084".pn.	US-PGPUB; USPAT	OR	ON	2005/09/30 16:16
L4	1	"6826722".pn.	US-PGPUB; USPAT	OR	ON	2005/09/30 16:20
L5	35	375/340.ccls. and ((soft adj output) near2 decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:21
L6	73	375/341.ccls. and ((soft adj output) near2 decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:21
L7	22	375/341.ccls. and ((soft adj output) near2 decod\$5) and deinterleaver	US-PGPUB; USPAT	OR	ON	2005/09/30 16:22
L8	11	375/346.ccls. and ((soft adj output) near2 decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:23
L9	6	375/347.ccls. and ((soft adj output) near2 decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:24
L10	8	375/347.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:25
L11	179	"714"/.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:25
L12	179	"714"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:25
L13	81	"714"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5) and deinterleaver	US-PGPUB; USPAT	OR	ON	2005/09/30 16:25
L14	7	"714"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5) and (first adj deinterleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:26
L15	0	"714"/780.ccls. and ((soft adj input) with (soft adj output) with decod\$5) and (first adj deinterleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:26
L16	9	"714"/780.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:28
L17	38	"714"/786.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:34
L18	13	("6028899").URPN.	USPAT	OR	ON	2005/09/30 16:34
L19	2	"714"/788.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:35
L20	179	"714"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:35

L21	81	"714"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5) and (deinterleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:35
L22	70	"714"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5) and ((deinterleaver) same interleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:39
L23	43	"375"/\$.ccls. and ((soft adj input) with (soft adj output) with decod\$5) and ((deinterleaver) same interleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:40
L24	26	"375"/\$.ccls. and ((serial\$5 adj concatenat\$) with decod\$5) and ((deinterleaver) same interleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:42
L25	5	"375"/\$.ccls. and ((multi adj stage) with decod\$5) and ((deinterleaver) same interleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:43
L26	2	"714"/\$.ccls. and ((multi adj stage) with decod\$5) and ((deinterleaver) same interleaver)	US-PGPUB; USPAT	OR	ON	2005/09/30 16:43
S1	5	714/756.ccls. and interleaver and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:21
S2	17	"714"/\$.ccls. and (Random adj interleaver) and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:09
S3	10	"375"/\$.ccls. and (Random adj interleaver) and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:10
S4	1	"6622277".pn.	US-PGPUB; USPAT	OR	ON	2004/10/31 07:12
S5	1	"5946357".pn.	US-PGPUB; USPAT	OR	ON	2004/10/31 07:18
S6	1	"5392299".pn.	US-PGPUB; USPAT	OR	ON	2004/10/31 07:18
S7	0	714/755.ccls. and (multi adj stage adj cod\$5) and (convolution adj code)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:20
S8	1	"714"/\$.ccls. and (multi adj stage adj cod\$5) and (convolution adj code)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:20
S9	0	"375"/\$.ccls. and (multi adj stage adj cod\$5) and (convolution adj code)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:20
S10	0	714/756.ccls. and interleaver and (inner adj cod\$5) and (recursive adj systematic)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:21
S11	15	"714"/\$.ccls. and interleaver and (inner adj cod\$5) and (recursive adj systematic)	US-PGPUB; USPAT	OR	ON	2004/10/31 08:53
S12	0	714/810.ccls. and interleaver and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/31 08:54
S13	70	714/810.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/31 08:54

S14	31	714/791.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/31 08:54
S15	231	714/755.ccls. and interleaver	US-PGPUB; USPAT	OR	ON	2005/09/30 16:09
S16	56	714/755.ccls. and interleaver and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:06
S17	0	714/755.ccls. and (multi adj stage adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/31 07:19
S18	1	714/755.ccls. and (multistage adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/29 13:37
S19	130	"714"/\$.ccls. and interleaver and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:05
S20	38	"5392299".URPN.	USPAT	OR	ON	2004/10/29 13:01
S21	1	"3786439".pn.	US-PGPUB; USPAT	OR	ON	2004/10/29 13:15
S22	1	"5392299".pn.	US-PGPUB; USPAT	OR	ON	2004/10/29 13:15
S23	38	"5392299".URPN.	USPAT	OR	ON	2004/10/29 13:16
S24	16	("Re30187" "Re31311" "3786439" "3868632" "4413340" "4541091" "4567594" "4598403" "4637021" "4677622" "4680764" "4730321" "4742517" "4802170" "4852099" "4852102").PN.	USPAT	OR	ON	2004/10/29 13:17
S25	0	"714"/\$.ccls. and (MULTI ADJ STAGE ADJ interleaver) and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/29 13:31
S26	3	"714"/\$.ccls. and (multi adj stage adj interleaver)	US-PGPUB; USPAT	OR	ON	2004/10/29 13:39
S27	1	"714"/\$.ccls. and (multi adj stage adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/29 14:09
S28	11	"375"/\$.ccls. and (multistage adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/29 13:37
S29	0	"375"/\$.ccls. and (multi adj stage adj interleaver)	US-PGPUB; USPAT	OR	ON	2004/10/29 13:40
S30	114	"375"/\$.ccls. and interleaver and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2004/10/29 14:01
S31	1	"5946357".pn.	US-PGPUB; USPAT	OR	ON	2004/10/29 14:01
S32	1	"5392299".pn.	US-PGPUB; USPAT	OR	ON	2004/10/29 14:10
S33	18	"714"/\$.ccls. and (random adj interleaver) and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2005/04/18 16:45
S34	1	"5392299".pn.	US-PGPUB; USPAT	OR	ON	2005/04/18 16:45
S35	39	("5392299").URPN.	USPAT	OR	ON	2005/04/18 16:45

S36	4	"6581182"	US-PGPUB; USPAT	OR	ON	2005/04/19 10:01
S37	18	"714"/\$.ccls. and (random adj interleaver) and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:11
S38	22	(concatenated adj code\$5) and (random adj interleaver) and (inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:19
S39	2	("5537112" "6603412").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:12
S40	1	(concatenated adj code\$5) and (random adj interleaver) and (second adj inner adj cod\$5)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:17
S41	2	("5446747" "5563897").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:18
S42	22	(concatenated adj code\$5) and (random adj interleaver) and (outer adj cod\$5)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:35
S43	4	("5446747" "6023783" "6088387" "6594318").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:21
S44	2	((concatenated adj code\$5) with series) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:36
S45	2	((coders) with series) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:42
S46	41	(iterative adj decoder) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:37
S47	4	("5416797" "5727062" "5745503" "5978365").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 10:40
S48	1	"714"/\$.ccls. and ((coders) with series) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:42
S49	0	"714"/\$.ccls. and (multi adj stage adj coders)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:46
S50	3	(multi adj stage adj coders)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:43
S51	0	"714"/\$.ccls. and (orthogonal adj interleaver) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:47
S52	0	"714"/\$.ccls. and (orthogonal adj interleav\$3) and (random adj interleav\$3)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:47
S53	0	(orthogonal adj interleav\$3) and (random adj interleav\$3)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:47
S54	62	(orthogonal same random same interleav\$3)	US-PGPUB; USPAT	OR	ON	2005/04/19 10:48

S55	23	(orthogonal same random same interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/19 11:30
S56	0	((orthogonal adj shuffl\$5) same (random adj shuffl\$5)) and interleaver	US-PGPUB; USPAT	OR	ON	2005/04/19 11:31
S57	0	((orthogonal adj shuffl\$5) same (random adj shuffl\$5))	US-PGPUB; USPAT	OR	ON	2005/04/19 11:31
S58	0	((orthogonal adj shuffl\$5) and (random adj shuffl\$5))	US-PGPUB; USPAT	OR	ON	2005/04/19 11:31
S59	2	((orthogonal adj shuffl\$5))	US-PGPUB; USPAT	OR	ON	2005/04/19 11:31
S60	11	(outer adj encoder) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/22 09:46
S61	7	(outer adj encoder) and (random adj interleaver) and (inner adj encoder)	US-PGPUB; USPAT	OR	ON	2005/04/22 09:51
S62	9	(random adj interleaver) and (inner adj encoder)	US-PGPUB; USPAT	OR	ON	2005/04/22 09:48
S63	4	("5446747" "6023783" "6088387" "6594318").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 09:48
S64	87	("5446747").URPN.	USPAT	OR	ON	2005/04/22 09:48
S65	4	("4901307" "5103459" "5446747" "6023783").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 09:51
S66	1	(multi adj stage adj cod\$5) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/22 09:53
S67	4	(stage adj cod\$5) and (random adj interleaver)	US-PGPUB; USPAT	OR	ON	2005/04/22 10:01
S68	1	"20010045900"	US-PGPUB; USPAT	OR	ON	2005/04/22 10:06
S69	1	"3786439".pn.	US-PGPUB; USPAT	OR	ON	2005/04/22 10:06
S70	8	("3786439").URPN.	USPAT	OR	ON	2005/04/22 10:07
S71	39	("5392299").URPN.	USPAT	OR	ON	2005/04/22 10:07
S72	6	("5392299" "5719884" "5809042" "5812601" "6366776" "6400393").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 10:18
S73	1	"4567594".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 10:19
S74	1	"4730231".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 10:19
S75	1	"4730321".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 10:24

S76	18	orthogonal adj interleav\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 10:26
S77	20	pseudorandom adj interleav\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 14:22
S78	0	"714"/\$.ccls. and (systematic with (convolutional adj code))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 14:23
S79	0	"714"/\$.ccls. and (systematic same (convolutional adj code))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 14:23
S80	245	"714"/\$.ccls. and (systematic same (convolutional adj code))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 14:23
S81	183	"714"/\$.ccls. and (systematic with (convolutional adj code))	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 14:25
S82	1	"20030118122"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/22 14:25
S83	1	"6353911".pn.	US-PGPUB; USPAT	OR	ON	2005/09/22 10:29
S84	3	("6353911").URPN.	USPAT	OR	ON	2005/09/22 10:29
S85	3	("6029264" "6304995" "6353911"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 10:30
S86	23	("6029264").URPN.	USPAT	OR	ON	2005/09/22 10:31
S87	0	("6795507").URPN.	USPAT	OR	ON	2005/09/22 10:56
S88	3	("6029264" "6304995" "6353911"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 10:56
S89	51	"714"/\$.ccls. and ((SISO adj decoder) same interleaver)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 11:05
S90	2	"714"/780.ccls. and ((SISO adj decoder) same interleaver)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 11:13
S91	19	"714"/\$.ccls. and ((SISO adj decoder) same (SISO adj decoder) same interleaver same interleaver same deinterleaver)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 11:16
S92	2	"714"/\$.ccls. and ((SISO adj decoder) same (SISO adj decoder) same (first adj interleaver) same interleaver same deinterleaver)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/22 11:16
S93	1	"5392299".pn.	US-PGPUB; USPAT	OR	ON	2005/09/29 15:58

S94	1	"6353911".pn.	US-PGPUB; USPAT	OR	ON	2005/09/29 15:58
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